

Sequence of the pYfpGGfp fusion protein.

1	GTTTGACAGC	TTATCATCGA	CTGCACGGTG	CACCAATGCT	TCTGGCGTCA	GGCAGCCATC	60
61	GGAAGCTGTG	GTATGGCTGT	GCAGGTGCTA	AATCACTGCA	TAATTCGTGT	CGCTCAAGGC	120
121	GCACTCCCGT	TCTGGATAAT	GTTTTTTGCG	CCGACATCAT	AACGGTTCTG	GCAAATATTC	180
181	TGAAATGAGC	TGTTGACAAAT	TAATCATCCG	GCTCGTATAA	TGTCGTGCAAT	TGTCAGCGGA	240
241	TAACAATTTC	ACACAGGAAA	CAGCGCCGCT	GAGAAAAGC	GAAAGCGCAC	TGCTCTTTAA	300
301	CAATTATCA	GACAAATCTGT	GTGGGCACCTC	GACCGGAATT	ATCGATTAAAC	TTTATTATTA	360
361	AAAATTAAAG	AGGTATATAT	TAATGTATCG	ATTAAATAAG	GAGGAATAAA	CCATGGTgag	420
421	caagggcgag	gagctgttca	coggggtggt	gcccatacctg	gtcgagctgg	acggcgacgt	480
481	aaacggccac	aagttcagcg	tgtccggcga	gggcgagggc	gatgccacct	acggcaagct	540
541	gacctgaag	ttcatctgca	ccaccggcaa	gctgcccgtg	ccctggccca	ccctcgtgac	600
601	caccttcggc	tacggccctgc	agtgcctcgc	cgcctacccc	gaccacatga	agcagcacga	660
661	cttcttcaag	tccgccatgc	cgaaggcta	cgtccaggag	cgcaccatct	tcttcaagga	720
721	cgacggcaac	tacaagaccc	gcgccgaggt	gaagttcggag	ggcgacaccc	tgggtgaaccg	780
781	catcgagctg	aagggcatcg	acttcaaggga	ggacgggcaac	atcctggggc	acaagctgga	840
841	gtacaactac	aacagccaca	acgtctatat	catggccgac	aagcagaaga	acggcatcaa	900
901	ggtgaacttc	aagatccgcc	acaacatcga	ggacggcgagc	gtgcagctcg	cgcaccacta	960
961	ccagcagAAC	acccccatcg	gcgacggccc	cgtgctgctg	cccgacaacc	actacctgag	1020
1021	ctaccagtcc	gccctgagca	aagacccccaa	cgagaagcgc	gatcacatgg	tcctgctgga	1080
1081	gttcgtgacc	gccgccggga	tcactctcgg	catggacgag	ctgtacaaga	CTAGTgctga	1140

1141 tactcgcatt ggtgtaacaa tctataagta cgacgataaac ttatatgtctg tagtgcgcaa 1200
1201 ggctattgag caagatgcga aagccgcgcc agatgttccag ctgctgatga atgattctca 1260
1261 gaatgaccag tccaaagcaga acgatacagat cgacgtattg ctggccaagg gggtagaaggc 1320
1321 actggccatc aacctggttg acccggcagc tgcgggtacg gtgattgaga aagcgcgtgg 1380
1381 gcaaaaacgtg ccgggtggttt tcttcaacaa agaaccgtct cgtaaaggcc tggatagcta 1440
1441 cgacaaaagcc tactacgttg gcactgactc aaaagagtcc ggcattttc aaggcgtatt 1500
1501 gattgctaaa cactgggcgg cgaatcagggt ttggggtctg aacaaaagacg gtcaagattca 1560
1561 gttcgtactg ctgaaaagtg aaccgggccca tccggatgca gaagcacgta ccacttacgt 1620
1621 gattaaagaa ttgaaacgata aaggcatcaa aactgaacag ttacagttag ataccgcaat 1680
1681 gtggggacacc gctcaggcga aagataagat ggacgccttg ctgtctggcc cgaacgccaa 1740
1741 caaatcga gttgttatcg ccaacaacga tggatggca atgggcgcgg ttgaaagcgt 1800
1801 gaaagcacac aacaagtcca gcatctccggt gtttggcgtc gatgcgtgc cagaagcgt 1860
1861 ggcgtggtg aaatccggtg cactggcggg caccgtactg aacgatgcta acaaccaggc 1920
1921 gaaagcgacc tttgatcttg cgaaaaacct ggccgatggc aaagggtgcgg ctgatggcac 1980
1981 caactggaaa atcgacaaca aagtggtcgg cgtaccttat gttggcgtag ataaagacaa 2040
2041 cctggctgaa ttcagcaaga aagGTACCag taaggagaa gaacttttca ctggagtgt 2100
2101 cccaattctt gttggaatag atggtgatgt taatgggcac aaattttctg tcagtggaga 2160
2161 gggtgaaagt gatgcaacat acggaaaaact tactttttaa ttattttgca ctactggaaa 2220
2221 actacctgtt ccattggccaa cacttgtcac tactttctct tatggtgttc aatgcttttc 2280
2281 ccgttatccg gatcatatga aacggcatga ctttttcaag agtgccatgc ccgaaaggtta 2340

2341 tgtacaggaa cgcactatat ctttcaaaga tgacgggaac tacaagagc gtgctgaagt 2400
2401 caagtttgaa ggtgataccc ttgttaatcg tategagtta aaaggatatg attttaaaga 2460
2461 agatggaaac attctcggac acaaaactcga gtacaactat aactcacaca atgtatatcat 2520
2521 cacggcagac aaacaaaaga atggaatcaa agctaaacttc aaaattcgcc acaacattga 2580
2581 agatggatcc gttcaactag cagaccatta tcaacaaaat actccaattg gcgattggccc 2640
2641 tgtccctttta ccagacaaac attacctgtc gacacaaatct gcccttttoga aagatcccaa 2700
2701 cgaaaagcgt gaccacatgg tccctcttga gtttgtaact gctgctggga ttacacatgg 2760
2761 catggatgag ctctacaaat aaAGCTTAC GTAGAACAAA AACTCATCTC AGAAGAGGAT 2820
2821 CTGAATAGCG CCGTCGACCA TCATCATCAT CATCATTGAG TTTAAACGGT CTCCAGCTTG 2880
2881 GCTGTTTTCG CCGATGAGAG AAGATTTCA CCTGTATACA GATTAAATCA GAACGCAGAA 2940
2941 GCGGTCCTGAT AAAACAGAAAT TTGCCTGGCG GCAGTAGCGC GGTGCTCCCA CCTGACCCCA 3000
3001 TSCCGAACTC AGAAGTGAAA CCGCGTAGCG CCGATGGTAG TGTGGGGTCT CCCCATGCCA 3060
3061 GAGTAGGGAA CTGCCAGGCA TCAAAATAAA CGAAAGGCTC AGTCGAAAGA CTGGGCCCTT 3120
3121 CGTTTATCT GTGTTTGTC GGTGAACGCT CTCCTGAGTA GGACAAATCC GCCGGGAGCG 3180
3181 GATTTGAACG TTGCGAAGCA ACGGCCCGGA GGGTGGCGGG CAGGACGCCC GCCATAAACT 3240
3241 GCCAGGCATC AAATTAAAGCA GAAGGCCCATC CTGACGGATG GCCTTTTCG GTTCTACAA 3300
3301 ACTCTTTTG TTTATTTTC TAAATACATT CAAATATGTA TCCGCTCATG AGACAAATAAC 3360
3361 CCTGATAAAT GCTTCAATAA TATTGAAAAA GGAAGAGTAT GAGTATTCAA CATTTCCGTG 3420
3421 TCGCCCTTAT TCCCTTTTTC GCGGCATTTT GCCTTCCCTGT TTTTGCCTAC CCAGAAACGC 3480
3481 TGGTGAAAGT AAAAGATGCT GAAGATCAGT TGGGTGCACG ACTGGGTTAC ATCGAACTGG 3540

3541 ATCTCAACAG CGGTAAGATC CTTGAGAGTT TTCGCCCCCGA AGAACGTTTT CCAATGATGA 360C
3601 GCACTTTTAA AGTTCTGCTA TGTGGCGCGG TATTATCCCG TCTTGACCCC GGGCAAGAGC 366C
3661 AACTCGGTGG CCGCATACAC TATTCTCAGA ATGACTTGGT TGAGTACTCA CCAGTCACAG 372C
3721 AAAAGCATCT TACGGATGGC ATGACAGTAA GAGAATTATG CAGTGCTGCC ATAACCATGA 378C
3781 GTGATAACAC TCGGGCCCAAC TTACTTCTGA CAACGATCGG AGGACCGAAG GAGCTAACCG 384C
3841 CTTTTTTGCA CAACATGGGG GATCATGTAA CTCGCCCTGA TCGTTGGGA CCGGAGCTGA 390C
3901 ATGAAGCCAT ACCAAACGAC GAGCGTGACA CCACGATGCC TGTAGCAAATG GCAACAACGT 396C
3961 TCGGCAAACT ATTAAGTGGC GAACTACTTA CTCTAGCTTC CCGGCAACAA TTAATAGACT 402C
4021 GGATGGAGGC GGATAAAGTT GCAGGACCAC TTCTGCGCTC GGCCCTTCCG GCTGGCTGGT 408C
4081 TTATTGCTGA TAAATCTGGA GCCGGTGAGC GTGGGTCTCG CGGTATCATT GCAGCACTGG 414C
4141 GGCCAGATGG TAAGCCCTCC CGTATCGTAG TTATCTACAC GACGGGGAGT CAGGCAACTA 420C
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4441 TTTTCTGCG CGTAAATCTGC TGCCTGCAAA CAAAAAAACC ACCGCTACCA GCGGTGGTTT 450C
4501 GTTTGCCCGA TCAAGAGCTA CCAACTCTTT TTCGGAAGGT AACTGGCTTC AGCAGAGCGC 456C
4561 AGATACCAAA TACTGTCCCT CTAGTGTAGC CGTAGTTAGG CCACCACTTC AAGAACTCTG 462C
4621 TAGCACCGCC TACATACCTC GCTCTGCTAA TCCGTGTACC AGTGGCTGCT GCCAGTGGCG 468C
4681 ATAAGTCTGT TCTTACCGGG TTGGACTCAA GACGATAGTT ACCGGATAAG GCGCAGCGGT 474C

4741 CCGGCTGAAC GGGGGGTTCC TGCACACAGC CCAGCTTGGA GCGAACGACC TACACCGAAC 480C
4801 TCAGATACCT ACAGCGTGAG CTATGAGAAA GCGCCACGCT TCCCGAAGCG AGAAGGCGG 486C
4861 ACAGGTATCC GGTAAAGCGC AGGCTCGGAA CAGSAGAGCG CACGAGGGAG CTTCCAGGGG 492C
4921 GAAACGCCCTG GTATCTTTAT AGTCCTGTCT GGTTCGCCA CCTCTGACTT GAGCGTCGAT 498C
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5641 TATGCCGGTG TCTCTTATCA GACCGTTTCC CGCGTGGTGA ACCAGGCCAG CCACGTTTCT 570C
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5821 GCCCTGCACG CGCCGTCGCA AATTGTCGCG GCGATTAAAT CTCGCCCGCA TCAACTGGGT 588C
5881 GCCAGCGTGG TGGTGTGAT GGTAGAACGA AGCGCGCTCG AAGCCTGTAA AGCGCGGCTG 594C

5941 CACAAATCTTC TCGCGCAAAG CGTCAGTGGG CTGATCATTG ACTATCCGCT GGATGACCAG 6000
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6061 GACCAGACAC CCATCAACAG TATTATTTTC TCCCATGAAG ACGGTACGG ACTGGGCGTG 6120
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6181 GTCTCGGCGC GTCGTGGTCT GGCTGGCTGG CATAAATATC TCACTCGCAA TCAAAATTCAG 6240
6241 CCGATAGCGG AACGGGAAG CGACTGGAGT GCCATGTCCG GTTTTCAACA AACCATGCAA 6300
6301 ATGCTGAATG ACGGCATCGT TCCCACATGG ATGCTGGTTG CCAACGATCA GATGGCGCTG 6360
6361 GCGGCAATGC GCGCCATTAC CGAGTCCGGG CTGCGCGTTG GTGCGGATAT CTCGGTAGTG 6420
6421 GGATACGACG ATACCGAAGA CAGCTCATGT TATATCCCGC CGTCAACCAC CATCAAACAG 6480
6481 GATTTTCGCC TGCTGGGGCA AACCAAGCGT GACCGCTTC TCCAACTCTC TCAGGGCCAG 6540
6541 GCGGTGAAGG GCAATCAGCT GTTGCCCGTC TCACTGGTGA AAAGAAAAC CACCCTGGCG 6600
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6661 CAGGTTTCCC GACTGGAAAG CGGGCAGTGA GCGCAACGCA ATTAATGTGA GTTAGCGCGA 6720
6721 ATTGATCTG